

Laucks ⁸² years

Testing Laboratories, Inc.

940 South Harney St., Seattle, WA 98108 (206) 767-5060 FAX 767-5063

Certificate

Chemistry, Microbiology and Technical Services

CLIENT: Alaskan Copper Works
P.O. Box 3546
Seattle, WA 98124
ATTN: Raphael Acholonu

LABORATORY NO. 19490

DATE: Nov. 30, 1989

PO# M12524

REPORT ON: MATERIAL

SAMPLE

IDENTIFICATION: Submitted 11/17/89 and identified as shown below:

11-17-3200-M12524 Floor Sweeping Gore Area

TESTS PERFORMED AND RESULTS:

Sample was analyzed for E.P. Toxicity in accordance with Test Methods for Evaluating Solid Waste (SW 846), U.S.E.P.A, November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470, other metals were performed by ICAP, Method 6010.

parts per million (mg/L)

| | <u>Sample</u> | <u>MCL</u> |
|----------|---------------|------------|
| Arsenic | <0.2 | 5.0 |
| Barium | 0.5 | 100. |
| Cadmium | <0.1 | 1.0 |
| Chromium | <0.1 | 5.0 |
| Lead | <0.1 | 5.0 |
| Mercury | <0.005 | 0.2 |
| Selenium | <0.2 | 1.0 |
| Silver | <0.1 | 5.0 |

Comment

Due to insufficient sample, less than the required 100 gm weight was extracted, proportionally.

Sample size extracted: 95.



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AKC-0015154

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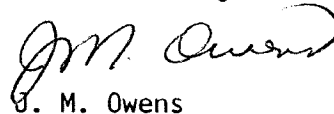
Key

< = Less than

MCL = Maximum Contamination Level allowed per regulation.

Respectfully submitted,

Laucks Testing Laboratories, Inc.



J. M. Owens

JMO:emt



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AKC-0015155

Lapsed 12/6/89

Laucks® Testing Laboratories, Inc.

940 South Harney St., Seattle, Washington 98108 (206) 767-5060 FAX 767-5063

Invoice

Chemistry, Microbiology, and Technical Services

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For the analysis of MATERIAL ----- \$205.00

Net 30 Days

The sole liability of these laboratories for these services, including claims for negligence, strict liability in tort or warranty, shall not exceed the amount of this invoice. Samples may be discarded after analysis unless otherwise requested.

Fed. Empl. ID No. 91-0580763



AKC-0015156